



GEORGIA

DEPARTMENT OF NATURAL RESOURCES

ENVIRONMENTAL PROTECTION DIVISION

Air Quality - Part 70 Operating Permit Amendment

Facility Name: Toyota Industries Compressor Parts America, Co.

Facility Address: 500 Valentine Industrial Parkway
Pendergrass, Georgia 30567 (Jackson County)

Mailing Address: 500 Valentine Industrial Parkway
Pendergrass, Georgia 30567

Parent/Holding Company: Toyota Industries Compressor Parts America, Co.

Facility AIRS Number: 04-13-157-00057

In accordance with the provisions of the Georgia Air Quality Act, O.C.G.A. Section 12-9-1, et seq and the Georgia Rules for Air Quality Control, Chapter 391-3-1, adopted pursuant to and in effect under the Act, the Permittee described above is issued an amendment to the Part 70 Operating Permit for:

The modification of the LOI excursion threshold and notification requirements.

This Permit Amendment is conditioned upon compliance with all provisions of The Georgia Air Quality Act, O.C.G.A. Section 12-9-1, et seq, the Rules, Chapter 391-3-1, adopted and in effect under that Act, or any other condition of this Amendment and Permit No. **3585-157-0057-V-03-0**. Unless modified or revoked, this Amendment expires simultaneously with Permit No. **3585-157-0057-V-03-0**. This Amendment may be subject to revocation, suspension, modification or amendment by the Director for cause including evidence of noncompliance with any of the above; or for any misrepresentation made in App No. **616750** dated **January 11, 2021**; any other applications upon which this Amendment or Permit No. **3585-157-0057-V-03-0** are based; supporting data entered therein or attached thereto; or any subsequent submittal or supporting data; or for any alterations affecting the emissions from this source.

This Amendment is further subject to and conditioned upon the terms, conditions, limitations, standards, or schedules contained in or specified on the attached **3** pages.



Richard E. Dunn, Director
Environmental Protection Division

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PART 1.0 FACILITY DESCRIPTION**1.3 Process Description of Modification**

Toyota Industries Company Parts America, Co. (hereinafter “facility”) submitted Application No. 616750, dated January 11, 2022, for the authorization to modify the loss on ignition (LOI) excursion threshold in existing Condition 6.1.7c.v. The threshold will be 150% of the maximum LOI level measured during the most recent performance test if that test result shows that VOHAP are less than 2 ppmvd (less than 10% of the allowable specified in Condition 3.3.5). Otherwise, the threshold will be calculated as 115% of the maximum LOI level measured during the most recent performance test. The LOI excursion notification requirements in Condition 6.2.26 will also be modified.

PART 6.0 OTHER RECORD KEEPING AND REPORTING REQUIREMENTS

6.1 General Record Keeping and Reporting Requirements

Modified Condition

6.1.7 For the purpose of reporting excess emissions, exceedances or excursions in the report required in Condition 6.1.4, the following excess emissions, exceedances, and excursions shall be reported:

[391-3-1-.02(6)(b)1 and 40 CFR 70.6(a)(3)(iii)]

- a. Excess emissions: (means for the purpose of this Condition and Condition 6.1.4, any condition that is detected by monitoring or record keeping which is specifically defined, or stated to be, excess emissions by an applicable requirement)

None required to be reported in accordance with Condition 6.1.4.

- b. Exceedances: (means for the purpose of this Condition and Condition 6.1.4, any condition that is detected by monitoring or record keeping that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) do not meet the applicable emission limitation or standard consistent with the averaging period specified for averaging the results of the monitoring)
 - i. Any consecutive twelve-month total VOC emissions from the combined site, calculated in accordance with Condition 6.2.3, equal to or exceeding 100 tons.
 - ii. Any month in which the 12-month rolling average of actual organic HAP emission rate exceeds the “facility-specific emission limit” for the same 12-month compliance period as determined in accordance with Condition 3.3.10.
- c. Excursions: (means for the purpose of this Condition and Condition 6.1.4, any departure from an indicator range or value established for monitoring consistent with any averaging period specified for averaging the results of the monitoring)
 - i. Any two consecutive scrubbant flow rate readings that are below 80% of the manufacturer’s recommended flow rate. The readings and any corrective actions taken shall also be reported.
 - ii. Any single measurement of Wet Scrubber pressure drop that is below the manufacturer’s recommended pressure drop. The readings and any corrective actions taken shall also be reported.
 - iii. Pressure drop (differential pressure) across any Dust Collector that is outside the manufacturer specified pressure drop range or the pressure drop range established during the most recent performance test for three consecutive days.

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- iv. Any mist collector Pressure drop (differential pressure) that is outside the manufacturer specified pressure drop range or the pressure drop range established during the most recent performance test for three consecutive days.
- v. Any month during which the Loss on Ignition (LOI) level is more than 115% of the maximum LOI level established during the most recent performance test, if that performance test average VOHAP result is equal to or greater than 2 ppmvd.
- vi. Any month during which the LOI level is more than 150% of the maximum LOI level established during the most recent performance test, if that performance test average VOHAP result is less than 2 ppmvd.

6.2 Specific Record Keeping and Reporting Requirements

Modified Condition

- 6.2.26 The Permittee shall notify the Division orally or via email within 24 hours of discovery of any exceedance of the LOI level above the performance test based on the operating limit and in writing (hard copy) within 7 days and develop a strategy to demonstrate ongoing compliance with the VOHAP emissions limit in Condition 3.3.5. The Permittee shall also notify the Division in writing at least 30 days in advance of beginning casting a part heavier or with greater surface area than the 7SEU17 Swash.
[391-3-1-.02(6)(b)1 and 40 CFR 70.6(a)(3)(i)]